09/492, 590 Arrael To Paper 19

	77'	Court Tout	DB	Time stamp
L Number	Hits 245	Search Text carstens-\$.in.	USPAT;	2002/03/22 19:02
1	245	carstens-5.111.	US-PGPUB;	
			EPO; JPO;	
i			DERWENT	
7	1	carstens-\$.in. and trna	USPAT;	2002/03/22 19:03
	•	Carstons with and and	US-PGPUB;	
į			EPO; JPO;	
			DERWENT	
13	285	rare\$3 with codon	USPAT;	2002/03/22 19:19
13			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
19	3995	leuw or iley or argu or prol	USPAT;	2002/03/22 19:04
			US-PGPUB;	
ŀ			EPO; JPO;	
			DERWENT	2002/02/22 10:04
31	4227	leuw or iley or argu or prol or ilex	USPAT;	2002/03/22 19:04
			US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	2002/02/22 10:08
37	13	(rare\$3 with codon) and (leuw or iley or argu or prol or ilex)	USPAT;	2002/03/22 19:08
			US-PGPUB;	
			EPO; JPO; DERWENT	
			USPAT;	2002/03/22 19:09
43	0	leuw and ilex and argu and prol	US-PGPUB;	2002/03/22 17:07
			EPO; JPO;	
			DERWENT	
			USPAT;	2002/03/22 19:09
49	1	leuw and ilex	US-PGPUB;	2002/03/22 19:09
			EPO; JPO;	
			DERWENT	
	2		USPAT;	2002/03/22 19:10
55	3	argu and prol	US-PGPUB;	2002/05/22 17:10
i			EPO; JPO;	
			DERWENT	
	0	leuw and prol	USPAT;	2002/03/22 19:10
61	U	leuw and prof	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
67	1	leuw and argu	USPAT;	2002/03/22 19:10
07	•	louvi mid uigu	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
73	0	ilex and prol	USPAT;	2002/03/22 19:11
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
79	4	ilex and argu	USPAT;	2002/03/22 19:11
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	***************************************
85	109	iley	USPAT;	2002/03/22 19:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	2002/02/22 10 12
91	4	iley and trna	USPAT;	2002/03/22 19:13
			US-PGPUB;	
			EPO; JPO;	1
[DERWENT	2002/02/22 10:14
97	4	(rare\$3 with codon) and ilex	USPAT;	2002/03/22 19:14
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	1

Search History 3/22/02 7:24:31 PM Page

	0	((rare\$3 with codon) and ilex) not ((rare\$3 with codon) and (leuw or iley	USPAT;	2002/03/22 19:14
103	"	or argu or prol))	US-PGPUB;	
		of argu of prof/)	EPO; JPO;	
j			DERWENT	
109	0	436/69.1.ccls.	USPAT;	2002/03/22 19:16
109		430/07/11/00/01	US-PGPUB;	i
			EPO; JPO;	
	1		DERWENT	
25	13	(rare\$3 with codon) and (leuw or iley or argu or prol)	USPAT;	2002/03/22 19:16
	1		US-PGPUB;	
			EPO; JPO;	
			DERWENT	
115	108	rare\$3 with codon with gene	USPAT;	2002/03/22 19:19
***		_	US-PGPUB;	
İ			EPO; JPO;	
			DERWENT	0000/02/20 10 20
121	1	(rare\$3 with codon with gene).clm.	USPAT;	2002/03/22 19:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	2002/03/22 19:20
127	47	(rare\$3 with codon) and (trna with gene)	USPAT;	2002/03/22 19:20
			US-PGPUB;	
1			EPO; JPO; DERWENT	
			USPAT;	2002/03/22 19:23
133	9	(rare\$3 with codon) and ((trna with gene) with (vector or plasmid))	US-PGPUB:	2002/03/22 19.23
			EPO: JPO:	
			DERWENT	
		control of the second of the s	USPAT;	2002/03/22 19:23
139	1	(rare\$3 with codon) and (trna with gene).clm.	US-PGPUB;	2002/03/22 17:23
			EPO; JPO;	
			1 1	
1			DERWENT_	

(FILE 'HOME' ENTERED AT 19:29:18 ON 22 MAR 2002)

```
FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 19:29:30 ON 22 MAR 2002
           2184 S (CARSTENS, ?)/IN, AU
L1
            480 S (CARSTEN, ?)/IN, AU
L2
           2664 S L1 OR L2
L3
              1 S L3 AND TRNA
L4
           3968 S LEUW OR ILEX OR DNAY OR ARGU OR PROL
L5
              O S LEUW AND ILEX AND ARGU AND PROL
L6
              O S LEUW AND ILEX AND DNAY AND PROL
L7
            89 S L5 AND (RARE (2W) CODON?)
L8
            94 S L5 (S) (VECTOR OR PLASMID)
L9
L10
            48 S L9 AND (RARE (2W) CODON?)
             5 S LEUW AND ILEX
L11
             3 S LEUW AND DNAY
L12
            10 S LEUW AND ARGU
L13
             1 S LEUW AND PROL
L14
             0 S ILEX AND DNAY
L15
            15 S ILEX AND ARGU
L16
             0 S ILEX AND PROL
L17
             0 S DNAY AND PROL
L18
             2 S ARGU AND PROL
L19
            102 S L11 OR L12 OR L13 OR L14 OR L15 OR L16 OR L17 OR L18 OR L9
L20
             21 S L11 OR L12 OR L13 OR·L14 OR L15 OR L16 OR L17 OR L18 OR L19
L21
              9 DUPLICATE REMOV L21 EL21 (12 DUPLICATES REMOVED)
L22
          23987 S TRNA (S) GENE?
L23
           2097 S L23 (S) (VECTOR OR PLASMID)
L24
             53 S L24 AND L5
L25
L26
             46 S L25 NOT L21
            17 DUPLICATE REMOVE L26 (29 DUPLICATES REMOVED)
L27
            215 S L24 (S) (PLURALITY OR SEVERAL OR ARRAY)
L28
              0 S L24 (S) (PLURALITY)
L29
              2 S L24 (S) (ARRAY)
L30
              2 DUPLICATE REMOVE L30 (0 DUPLICATES REMOVED)
L31
            213 S L24 (S) (SEVERAL)
L32
L33
          10806 S (TRNA (S) GENES)
            875 S (TRNA (S) GENES) (S) (VECTOR OR PLASMID)
L34
            150 S ((SEVERAL OR MULTIPLE) (S) (TRNA (S) GENES)) (S) (VECTOR OR
L35
             21 S ((MULTIPLE) (S) (TRNA (S) GENES)) (S) (VECTOR OR PLASMID)
L36
             0 S L21 NOT (L21 OR L26)
L37
             21 S L36 NOT (L21 OR L26)
L38
             9 DUPLICATE REMOVE L38 REMOCE (12 DUPLICATES REMOVED)
L39
L40
             7 S L32 AND (RARE (2W) CODON)
             3 DUPLICATE REMOVE L40 (4 DUPLICATES REMOVED)
L41
```